

MK

TURNING MOVEMENT SUMMARY --- ver. 1.1
Section 1: 15 Minute Counts

NCDOT

COUNTY: FORSYTH	IN	CITY: CLEMMONS	SPECIAL COUNTS: TRUCKS
INTERSECTION: SR 1103 LEWISVILLE CLEMMONS RD & K-MART DW & WESTWOOD VILLAGE DR			CLASSIFICATIONS: DUAL TTST TWIN
STATION #: 08TM0259	COUNTED BY: DOYLE & PICKETT		ROUTE: SR 1103 LEWISVILLE CLEMMONS RD
DATE: November 4 & 6, 2008	DAY OF WEEK: Thursday, Tuesday		APPROACH: NORTH

TIME PERIOD	FROM NORTH ON A = SR 1103 LEWISVILLE CLEMMONS			FROM EAST ON B = K-MART DW TO			FROM SOUTH ON C = SR 1103 LEWISVILLE CLEMMONS			FROM WEST ON D = WESTWOOD VILLAGE DR TO			TOTAL all veh's.	SPECIAL COUNTS:			
	W. on WESTWOOD	S. on SR1103	E. on K-MART	W. on SR1103	S. on WESTWOOD	E. on SR1103	W. on K-MART	S. on SR1103	E. on K-MART	N. on SR1103	DUALS	TTSTS	TWINS	TOTAL TRUCKS			
	1	2	3	4	5	6	7	8	9	10	11	12					
6:00A	14	33	1	0	0	0	1	55	0	1	0	5	110	2	0	0	2
6:15A	10	60	2	1	1	0	0	167	0	0	0	4	245	9	0	0	9
6:30A	9	110	2	4	0	0	0	168	2	1	0	2	298	5	1	0	6
6:45A	17	151	2	3	0	2	1	232	1	5	1	5	420	11	5	0	16
7:00A	15	130	4	6	0	4	0	276	4	3	0	17	459	11	4	0	15
7:15A	18	175	6	5	1	1	2	396	3	6	2	16	631	13	6	0	19
7:30A	15	183	9	13	1	2	1	475	14	6	2	36	757	16	5	0	21
7:45A	21	266	18	12	2	1	4	265	15	5	1	34	644	18	7	0	25
8:00A	22	215	11	7	4	2	1	280	5	7	6	29	589	21	5	0	26
8:15A	23	187	12	10	1	6	3	305	7	8	5	33	600	11	6	0	17
8:30A	16	202	10	9	2	2	6	267	7	4	1	26	552	14	6	0	20
8:45A	13	202	14	10	2	2	3	244	6	6	0	25	527	9	1	0	10
9:00A	16	182	7	4	4	5	4	312	7	1	18	567	11	5	0	16	
9:15A	23	173	11	8	1	6	6	242	9	4	2	25	510	11	3	0	14
9:30A	27	151	8	13	6	6	4	188	9	12	1	28	453	18	1	0	19
9:45A	16	163	22	4	3	2	5	199	13	14	3	24	468	14	8	0	22
10:00A																	
10:15A																	
10:30A	20	139	12	8	1	5	3	197	14	8	2	19	428	20	2	0	22
10:45A	27	165	15	15	3	9	12	199	13	20	6	29	513	19	2	0	21
11:00A	26	173	19	14	4	4	10	235	25	14	6	25	555	7	3	0	10
11:15A	28	138	15	28	2	13	11	206	14	17	7	31	510	17	0	0	17
11:30A	19	161	14	10	6	7	7	280	19	10	3	17	553	13	6	0	19
11:45A	22	228	8	14	3	15	10	293	29	13	5	38	678	13	12	0	25
12:00P	23	226	27	32	14	13	17	269	20	13	7	36	697	23	8	0	31
12:15P	29	197	36	32	13	8	21	312	27	25	9	37	746	10	6	0	16
12:30P	19	203	24	31	9	20	18	278	15	18	5	47	687	6	6	0	12
12:45P	23	231	24	38	2	22	13	246	22	16	6	41	684	8	3	0	11
1:00P	23	204	17	32	0	20	14	230	10	25	7	28	610	11	5	0	16
1:15P	20	207	22	31	5	10	16	288	16	22	5	26	668	15	1	0	16
1:30P	24	194	19	31	8	13	12	267	8	15	10	29	630	13	4	0	17
1:45P	14	196	16	22	7	12	10	244	14	18	6	26	585	7	0	0	7

ORT ROAD, STREET
BEL or DRIVEWAY

103 = SR 1103 LEWISVILLE CLEMMONS RD
ART = K-MART DW
WOOD = WESTWOOD VILLAGE DR

TIME PERIOD	FROM NORTH ON A = SR 1103 LEWISVILLE CLEMMONS			FROM EAST ON B = K-MART DW TO N. on SR1103 W. on WESTWOOD S. on SR1103			FROM SOUTH ON C = SR 1103 LEWISVILLE CLEMMONS			FROM WEST ON D = WESTWOOD VILLAGE DR TO S. on SR1103 E. on K-MART N. on SR1103			TOTAL all veh's.	SPECIAL COUNTS:			TOTAL TRUCKS
	W. on WESTWOOD	S. on SR1103	E. on K-MART	4	5	6	7	8	9	10	11	12		DUALS	TTSTS	TWINS	
2:00P	21	220	26	19	6	11	12	228	8	27	2	35	615	9	8	0	17
2:15P	25	232	16	29	7	14	11	233	13	15	8	23	626	5	7	0	12
2:30P	23	204	10	26	2	6	9	253	12	22	4	25	596	11	7	0	18
2:45P	18	228	6	24	4	11	14	251	15	15	5	20	611	10	1	0	11
3:00P	21	203	23	18	6	14	8	273	10	14	7	31	628	8	0	0	8
3:15P	27	204	22	33	5	12	11	291	19	13	4	29	670	6	6	0	12
3:30P	22	238	13	16	6	9	8	345	9	19	5	36	726	8	4	0	12
3:45P	22	253	19	23	3	9	7	311	11	10	6	23	697	4	2	0	6
4:00P	15	233	15	19	3	4	8	335	19	7	3	21	682	7	2	0	9
4:15P	17	285	22	14	5	13	13	365	14	12	2	35	797	7	3	0	10
4:30P	13	287	23	30	5	10	15	437	18	24	4	34	900	9	4	0	13
4:45P	22	297	23	42	2	16	11	384	26	11	3	30	867	4	4	0	8
5:00P	18	304	24	39	5	14	14	438	20	16	3	25	920	4	5	0	9
5:15P	26	324	28	41	2	14	8	352	10	11	1	31	848	7	3	0	10
5:30P	19	339	26	13	7	10	7	360	11	18	5	31	846	5	0	0	5
5:45P	27	322	33	29	2	16	5	353	14	7	4	23	835	2	3	0	5
6:00P	16	277	20	48	9	13	10	298	17	17	4	25	754	6	3	0	9
6:15P	21	227	25	17	3	6	12	262	18	21	2	28	642	4	0	0	4
6:30P																	
6:45P																	
7:00P	13	181	14	29	2	4	20	147	9	16	1	27	463	2	0	0	2
7:15P	7	142	16	23	3	7	12	186	8	7	4	21	436	3	0	0	3
7:30P	10	120	11	24	3	7	4	126	10	8	0	13	336	3	0	0	3
7:45P	8	121	11	23	2	7	3	106	5	9	0	15	310	2	0	0	2
8:00P																	
8:15P																	
8:30P																	
8:45P																	
9:00P																	
9:15P																	
9:30P																	
9:45P																	
13.00-HOUR TOTALS	1003	10486	833	1026	197	439	437	13949	644	642	186	1337	31179	502	183	0	685
24-HOUR PROJECTION	1296	13987	1076	1325	246	567	564	18606	832	829	233	1727	41289	527	229	0	756
AM PEAK HOUR BEGINS AT 11:30A TOTALS	93	812	85	88	36	43	55	1154	95	61	24	128	2674	59	32	0	91
PM PEAK HOUR BEGINS AT 4:30P TOTALS	79	1212	98	152	14	54	48	1611	74	62	11	120	3535	24	16	0	40

SHORT ROAD, STREET
LABEL OR DRIVEWAY

SR1103 = SR 1103 LEWISVILLE CLEMMONS RD
K-MART = K-MART DW
WESTWOOD = WESTWOOD VILLAGE DR

TURNING MOVEMENT SUMMARY --- ver. 1.1
Section 2: Summary Tables

INTER- SECTION TOTALS AND FACTORS:

VOLUME
SURVEYED

AM PEAK VOLUME AT
11:30A

PEAK HOUR PERCENTAGES

PROJECTED 24-HOUR TOTAL

PM PEAK VOLUME AT
4:30P

PEAK HOUR FACTORS

41289

3535

AM: 0.98
PM: 0.96

**TRUCKS TOTALS ON NORTH
APPROACH OF SR 1103 LEWISVILLE CLEMMONS RD**

DUALS	TTSTS	TWINS	TOTAL TRUCKS
502	183	0	685
527	229	0	756
1.4%	0.6%	0.0%	2.0%

TOTALS AND FACTORS BY APPROACH:

A = NORTH APPR.
OF SR 1103 LEWISVILLE CLEM B = EAST APPR.
OF K-MART DW

C = SOUTH APPR. D = WEST APPR.
OF SR 1103 LEWISVILLE CLEM OF WESTWOOD VILLAGE DR

**ALL HOURS
IN SURVEY**

ENT. VOL.
EXT. VOL.
TOTAL VOL.

AM PEAK

ENT. VOL.
EXT. VOL.
TOTAL VOL

— — — — —

DM-PEAK

- 1 -

EXT. VOL.
TOTAL VOL.
=====

FACTORS

TURNING MOVEMENT SUMMARY
Section 3: 24-Hour Counts Diagram

NORTH APPROACH
SR1103
+-----+
|38017 |
+-----+
1296 13987 1076
Right Thru Left

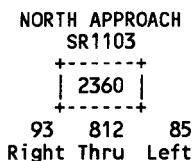
WEST +-----+ 1727 Left
WEST TWO | 5163 | 233 Thru
APPROACH +-----+
829 Right

TOTAL ENTERING VOLUME:
+=====+
||41289 ||
+=====+

Right 1325
Thru 246 +-----+ EAST
+-----+ K-MART
Left 567 APPROACH

Left Thru Right
832 18606 564
+-----+
|35386 |
+-----+
SR1103
SOUTH APPROACH

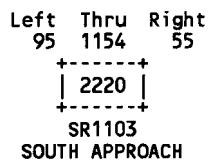
TURNING MOVEMENT SUMMARY
Section 4: AM Peak Hour Diagram
11:30A



WEST +-----+ 128 Left
WEST TWO | 437 |
APPROACH +-----+ 24 Thru
 61 Right

TOTAL ENTERING VOLUME:
+=====+
|| 2674 ||
+=====+

Right 88
Thru 36 +-----+ EAST
 | 331 | K-MART
 +-----+ APPROACH
Left 43



TURNING MOVEMENT SUMMARY
Section 5: PM Peak Hour Diagram
4:30P

NORTH APPROACH
SR1103
+-----+
| 3272 |
+-----+
79 1212 98
Right Thru Left

WEST +-----+ 120 Left
WEST TWO | 360 | 11 Thru
APPROACH +-----+ 62 Right

TOTAL ENTERING VOLUME:
++=====++
|| 3535 ||
++=====++

Right 152
Thru 14 +-----+ EAST
K-MART APPROACH
Left 54

Left Thru Right
74 1611 48
+-----+
| 3061 |
+-----+
SR1103
SOUTH APPROACH